MAR 1 5 7007 PM

PATENT APPLICATION

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78162

Yoshiyuki FUKUMOTO, et al.

Appln. No.: 10/697,124

Group Art Unit: 2627

Confirmation No.: 8462

Examiner: Jefferson A. EVANS

Filed: October 31, 2003

For: MAGNETORESISTANCE DEVICE WITH A DIFFUSION BARRIER BETWEEN A

CONDUCTOR AND A MAGNETORESISTANCE ELEMENT AND METHOD OF

FABRICATING THE SAME

PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. § 1.136

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.136, Applicant hereby petitions for an extension of time of two months, extending the time for responding to the Office Action of October 17, 2006 to March 19, 2007 (Monday).

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this Petition is attached.

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

CUSTOMER NUMBER

Date: March 19, 2007

Registration No. 58,490

03/20/2007 MBERHE 00000091 194880

10697124

02 FC:1252 450.00 DA